AN 1988-016314 JAPIO

TI INTERFACE DEVICE FOR NO-BREAK POWER UNIT

IN HATAKEYAMA HIROYUKI

PA TAKAMISAWA SAIBANETEITSUKUSU: KK

PI JP 63016314 A 19880123 Showa

AI JP 1986-161473 (JP61161473 Showa) 19860708

PRAI JP 1986-161473 19860708

SO PATENT ABSTRACTS OF JAPAN (CD-ROM), Unexamined Applications, Vol. 1988

AB PURPOSE: To avoid the software breakage by closing automatically a file even though a service interruption occurs while the file is kept under an opening state.

CONSTITUTION: An input terminal 1 is kept at a high voltage level in a normal mode free from a service interruption and therefore no input is given to a fixed width pulse generator 3 with no output delivered to a TXD pin 11 of an RS232C terminal 12. If a service interruption occurs by some reason, the voltage of the terminal 1 is set at a low level and the generator 3 outputs a pulse having the width decided by a capacitor 4 and a resistance 5. meanwhile a code generator 9 is turned on. Then a Baud rate setting device 6 is cleared and the clock signal of a prescribed Baud rate set by a dip switch is outputted to the generator 9. Thus a character code T, for example, is outputted from the pin 11 to perform a process like an 'emergency saving' action, etc.

COPYRIGHT: (C) 1988, JPO&Japio